



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4997

SERIAL NUMBER 10/643,972	FILING OR 371(c) DATE 08/20/2003 RULE	CLASS 708	GROUP ART UNIT 2193	ATTORNEY DOCKET NO. Q76964
APPLICANTS Seigo Arita, Tokyo, JAPAN; ** CONTINUING DATA ***** <i>Man</i> ** FOREIGN APPLICATIONS ***** JAPAN JP2002-240034 08/21/2002 <i>Man</i> IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/13/2003				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Man</i> Examiner's Signature _____ Initials _____		STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 6
INDEPENDENT CLAIMS 2				
ADDRESS 23373				
TITLE Jacobian group element adder				
FILING FEE RECEIVED 1030	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	